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Conference Engrossed

State of Arizona
Senate
Forty-seventh Legislature
First Regular Session
2005

SENATE BILL 1422

AN ACT

AMENDING SECTION 15-808, ARIZONA REVISED STATUTES; RELATING TO TECHNOLOGY
BASED INSTRUCTION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 15-808, Arizona Revised Statutes, is amended to
3 read:

4 15-808. Technology assisted project-based instruction program:
5 report

6 A. A technology assisted project-based instruction program shall be
7 instituted on a pilot basis to meet the needs of pupils in the information
8 age. Until June 30, 2003, the state board of education shall select up to
9 four existing traditional public schools, at least one of which shall serve
10 pupils in kindergarten programs and grades one through twelve, and beginning
11 July 1, 2003, the state board of education shall select seven existing
12 traditional public schools and the state board for charter schools shall
13 select seven charter schools to participate in the program based on the
14 following criteria:

15 1. The depth and breadth of curriculum choices.

16 2. The variety of educational methodologies employed by the school and
17 the means of addressing the unique needs and learning styles of targeted
18 pupil populations including computer assisted learning systems, virtual
19 classrooms, virtual laboratories, electronic field trips, electronic mail,
20 virtual tutoring, on-line help desk, group chat sessions and noncomputer
21 based activities performed under the direction of a certificated teacher.

22 3. The availability of an intranet or private network to safeguard
23 pupils against predatory and pornographic elements of the internet.

24 4. The availability of filtered research access to the internet.

25 5. The availability of private individual electronic mail between
26 pupils, teachers, administrators and parents in order to protect the
27 confidentiality of pupil records and information.

28 6. The availability of broadcast quality television production and
29 editing facilities on campus.

30 7. The availability of faculty members who are experienced in
31 broadcast television production.

32 8. The availability of faculty members who are experienced with
33 computer networks, the internet and computer animation.

34 9. The extent to which the school intends to develop partnerships with
35 universities, community colleges and private businesses.

36 10. The services offered to developmentally disabled populations.

37 11. The grade levels that will be served by the program.

38 B. ~~Beginning July 1, 2003,~~ Notwithstanding subsection A of this
39 section, any school that was PREVIOUSLY approved to participate ~~before~~
40 ~~January 1, 2003~~ is ~~not~~ required to reapply EVERY FIVE YEARS for participation
41 in the program. THE STATE BOARD OF EDUCATION AND THE STATE BOARD FOR CHARTER
42 SCHOOLS SHALL REVIEW THE EFFECTIVENESS OF EACH PARTICIPATING SCHOOL AND OTHER
43 INFORMATION THAT IS CONTAINED IN THE ANNUAL REPORT PRESCRIBED IN SUBSECTION C
44 OF THIS SECTION TO DETERMINE WHETHER TO RENEW A SCHOOL'S PARTICIPATION IN THE
45 TECHNOLOGY ASSISTED PROJECT BASED INSTRUCTION PROGRAM. ~~A pupil is not~~
46 ~~eligible to participate in the program unless the pupil was~~ AT LEAST EIGHTY

1 PER CENT OF THE PUPILS WHO ARE ACCEPTED EACH ACADEMIC SCHOOL YEAR IN EACH
2 SCHOOL PARTICIPATING IN THE PROGRAM MUST HAVE BEEN previously enrolled in and
3 attended a public school in the previous school year. KINDERGARTEN PUPILS
4 SHALL NOT PARTICIPATE IN THE TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION
5 PROGRAM, except that a kindergarten pupil may participate in the program if
6 the pupil has a sibling who is currently enrolled in and attending the
7 program. Pupils who participate in the program are subject to the testing
8 requirements prescribed in chapter 7, article 3 of this title. Upon
9 enrollment, the school shall notify the parents or guardians of the pupil of
10 the state testing requirements. If a pupil fails to comply with the testing
11 requirements and the school administers the tests pursuant to this subsection
12 to less than ninety-five per cent of the pupils in the program, the pupil
13 shall not be allowed to participate in the program.

14 C. Each school selected by the state board of education to participate
15 in the technology assisted project-based instruction program shall submit an
16 annual report to the state board of education and the joint legislative
17 budget committee. THE STATE BOARD OF EDUCATION AND THE STATE BOARD FOR
18 CHARTER SCHOOLS SHALL COLLABORATE TO DEVELOP A UNIFORM REPORTING FORMAT TO BE
19 USED BY ALL SCHOOLS THAT PARTICIPATE IN THE PROGRAM. Beginning July 1, 2003,
20 each school selected by the state board for charter schools to participate in
21 the technology assisted project-based instruction program shall submit an
22 annual report to the state board for charter schools and the joint
23 legislative budget committee. The reports shall be submitted by August 1 and
24 shall include the following information:

25 1. A description of the educational services that are offered under
26 the program and that specifically relate to the depth and breadth of the
27 curriculum choices offered by the school.

28 2. A description of the effects of media and technology on the
29 delivery of specific educational services to specific pupil populations.

30 ~~3. A measurement of academic achievement of pupils in the programs,~~
31 ~~including academic advancement as measured by the increase in grade level~~
32 ~~equivalent scores each academic year on the nationally standardized~~
33 ~~norm-referenced achievement test prescribed in section 15-741 and a summary~~
34 ~~of essential skills test scores, scores on the nationally standardized~~
35 ~~norm-referenced achievement test, individual pupil portfolios and other~~
36 ~~assessment tools used by the school. The superintendent of public~~
37 ~~instruction shall evaluate current nationally standardized norm-referenced~~
38 ~~achievement tests offered to pupils in kindergarten and grade one. The~~
39 ~~evaluation shall include the impact on the pupils, the costs associated with~~
40 ~~each test and the academic value associated with each test. The~~
41 ~~superintendent of public instruction may recommend at least one nationally~~
42 ~~standardized norm-referenced achievement test for schools participating in~~
43 ~~the program pursuant to this section to be offered to pupils. Each~~
44 ~~participating school may offer this test to its pupils and if the test is~~
45 ~~offered, each participating school shall be responsible for the costs of~~
46 ~~administering the standardized norm-referenced achievement test to pupils in~~

~~kindergarten programs and grade one. Each participating school shall analyze the results of the standardized norm-referenced achievement tests administered to pupils in kindergarten programs and grade one.~~

~~4.~~ 3. Academic advancement as measured in grade level equivalents each academic year based on a standardized norm-referenced achievement test.

4. DATA IDENTIFIED BY THE STATE BOARD OF EDUCATION OR THE STATE BOARD FOR CHARTER SCHOOLS, AS APPROPRIATE, THAT COMPARES THE ACADEMIC PERFORMANCE OF PUPILS WHO PARTICIPATE IN THE TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION PROGRAM WITH OTHER PUPILS IN THIS STATE AND WITH PUPILS IN THAT SCHOOL WHO DO NOT PARTICIPATE IN THE TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION PROGRAM.

5. The results of a survey of pupil satisfaction with the program, including:

(a) Pupils' attitudes about delivery modalities employed by the school.

(b) Changes in pupils' attitudes toward learning in general.

(c) Changes in pupils' attitudes about their own ability to learn and about their own academic progress.

(d) Pupils' attitudes about the school they attend.

6. The results of a survey of parental satisfaction with the program, including:

(a) Parents' and their children's attitudes about the delivery modalities employed by the school.

(b) Changes in their children's attitudes about learning in general.

(c) Changes in their children's attitudes about their ability to learn and about their academic progress.

(d) Parents' and their children's attitudes about the school that the child attends.

7. A description of the availability and equitable distribution of educational services provided under the program including specific descriptions of the effectiveness of technology tools and modalities used to address the needs of any underserved populations targeted by the school.

8. A description of the operational and administrative efficiency of the program.

9. A description of the cost-effectiveness of the program.

D. The state board of education and joint legislative budget committee shall collaboratively compile and evaluate the information submitted in the annual reports by schools participating in the pilot program, pursuant to subsection C of this section. The state board of education and the joint legislative budget committee shall report their findings to the governor, the speaker of the house of representatives and the president of the senate by November 15 of each year.

E. Each school selected for the technology assisted project-based instruction program shall ensure that a daily log is maintained for each pupil who participates in the program. The daily log shall describe the amount of time spent by each pupil participating in the program pursuant to

1 this section on academic tasks. The daily log shall be used by the school
2 district or charter school to qualify the pupils who participate in the
3 program in the school's average daily attendance calculations pursuant to
4 section 15-901.

5 F. If a pupil is enrolled in a school district or charter school and
6 also participates in the technology assisted project-based instruction
7 program, the sum of the average daily membership, which includes enrollment
8 as prescribed in section 15-901, subsection A, paragraph 2, subdivisions (a)
9 and (b) and daily attendance as prescribed in section 15-901, subsection A,
10 paragraph 6, for that pupil in the school district or charter school and in
11 the technology assisted project-based instruction program shall not exceed
12 1.0. If the pupil is enrolled in a school district or a charter school and
13 also participates in the technology assisted project-based instruction
14 program and the sum of the daily membership or daily attendance for that
15 pupil is greater than 1.0, the sum shall be reduced to 1.0 and shall be
16 apportioned between the school district or charter school and the technology
17 assisted project-based instruction program based on the percentage of total
18 time that the pupil is enrolled or in attendance in the school district or
19 charter school and the technology assisted project-based instruction program.
20 The uniform system of financial records shall include guidelines for the
21 apportionment of the pupil enrollment and attendance as provided in this
22 subsection.

23 G. IF AT ANY TIME THE SUPERINTENDENT OF PUBLIC INSTRUCTION DETERMINES
24 THAT A SCHOOL DISTRICT THAT WAS PREVIOUSLY ADMITTED TO THE TECHNOLOGY
25 ASSISTED PROJECT-BASED INSTRUCTION PROGRAM IS NOT MEETING THE CRITERIA
26 PRESCRIBED IN SUBSECTION A OF THIS SECTION, THE SUPERINTENDENT OF PUBLIC
27 INSTRUCTION MAY RECOMMEND THAT THE STATE BOARD OF EDUCATION REPLACE THAT
28 SCHOOL DISTRICT WITH A SCHOOL DISTRICT OF THE SUPERINTENDENT OF PUBLIC
29 INSTRUCTION'S CHOICE THAT MEETS THE CRITERIA PRESCRIBED IN SUBSECTION A OF
30 THIS SECTION. THE STATE BOARD OF EDUCATION SHALL CONSIDER AND TAKE FORMAL
31 ACTION ON THE SUPERINTENDENT OF PUBLIC INSTRUCTION'S RECOMMENDATION.

32 H. THE ENROLLMENT OF PUPILS THAT PARTICIPATE IN THE TECHNOLOGY
33 ASSISTED PROJECT-BASED INSTRUCTION PROGRAM IN EACH SCHOOL THAT WAS PREVIOUSLY
34 APPROVED TO PARTICIPATE IN THE PROGRAM SHALL NOT GROW MORE THAN ONE HUNDRED
35 PER CENT IN ANY FISCAL YEAR.

36 I. IF THE ACADEMIC ACHIEVEMENT OF A PUPIL DECLINES WHILE THE PUPIL IS
37 PARTICIPATING IN THE TECHNOLOGY ASSISTED PROJECT-BASED INSTRUCTION PROGRAM,
38 THE PUPIL'S PARENTS, THE PUPIL'S TEACHERS AND THE PRINCIPAL OR HEAD TEACHER
39 OF THE SCHOOL SHALL CONFER TO EVALUATE WHETHER THE PUPIL SHOULD BE ALLOWED TO
40 CONTINUE TO PARTICIPATE IN THE PROGRAM.

41 Sec. 2. Auditor general; performance audit

42 The auditor general shall complete a performance audit of the
43 technology assisted project-based instruction program established pursuant to
44 section 15-808, Arizona Revised Statutes, by November 1, 2007, and submit a
45 copy of the audit to the governor, the president of the senate and the
46 speaker of the house of representatives. A copy of the audit shall be

1 provided to the secretary of state and the director of the Arizona state
2 library, archives and public records.